27420

Shop Phone Call Waiting Caller ID Cordless Telephone with AM-FM Radio User's Guide

Equipment Approval Information

Your telephone equipment is approved for connection to the Public Switched Telephone Network and is in compliance with parts 15 and 68, FCC Rules and Regulations and the Technical Requirements for Telephone Terminal Equipment published by ACTA.

1 **Notification to the Local Telephone Company**

On the bottom of this equipment is a label indicating, among other information, the US number and Ringer Equivalence Number (REN) for the equipment. You must, upon request, provide this information to your telephone company.

The REN is useful in determining the number of devices you may connect to your telephone line and still have all of these devices ring when your telephone number is called. In most (but not all) areas, the sum of the RENs of all devices connected to one line should not exceed five (5). To be certain of the number of devices you may connect to your line as determined by the REN, you should contact your local telephone company.

A plug and jack used to connect this equipment to the premises wiring and telephone network must comply with the applicable FCC Part 68 rules and requirements adopted by the ACTA. A compliant telephone cord and modular plug is provided with this product. It is designed to be connected to a compatible modular jack that is also compliant. See installation instructions for details.

Notes

- This equipment may not be used on coin service provided by the telephone company.
- Party lines are subject to state tariffs, and therefore, you may not be able to use your own telephone equipment if you are on a party line. Check with your local telephone company.
- Notice must be given to the telephone company upon permanent disconnection of your telephone from your line.
- If your home has specially wired alarm equipment connected to the telephone line, ensure the installation of this product does not disable your alarm equipment. If you have questions about what will disable alarm equipment, consult your telephone company or a qualified installer.

2 **Rights of the Telephone Company**

Should your equipment cause trouble on your line which may harm the telephone network, the telephone company shall, where practicable, notify you that temporary discontinuance of service may be required. Where prior notice is not practicable and the circumstances warrant such action, the telephone company may temporarily discontinue service immediately. In case of such temporary discontinuance, the telephone company must: (1) promptly notify you of such temporary discontinuance; (2) afford you the opportunity to correct the situation; and (3) inform you of your right to bring a complaint to the Commission pursuant to procedures set forth in Subpart E of Part 68, FCC Rules and Regulations.

The telephone company may make changes in its communications facilities, equipment, operations or procedures where such action is required in the operation of its business and not inconsistent with FCC Rules and Regulations. If these changes are expected to affect the use or performance of your telephone equipment, the telephone company must give you adequate notice, in writing, to allow you to maintain uninterrupted service.

Licensing

Licensed under US Patent 6,427,009

Hearing Aid Compatibility (HAC)

This telephone system meets FCC standards for Hearing Aid Compatibility.

US Number is located on the cabinet bottom
REN number is located on the cabinet bottom

WARNING: TO PREVENT FIRE OR ELECTRICAL SHOCK HAZARD, DO NOT EXPOSE THIS PRODUCT TO RAIN OR MOISTURE.

	CAUTION: RISK OF ELECTRIC SHOCK DO NOT OPEN.	
THE LIGHTNING FLASH AND ARROW HEAD WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF "DANGEROUS VOLTAGE" INSIDE THE PRODUCT.	CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.	THE EXCLAMATION POINT WITHIN THE TRIANGLE IS A WARNING SIGN ALERTING YOU OF IMPORTANT INSTRUCTIONS ACCOMPANYING THE PRODUCT.
SEE MARKING ON BOTTOM / BACK OF PRODUCT		

THOMSON

THOMSON

Model 27420
10005005 (Rev. 0 DOM E)
05-31
Printed in China

ATLINKS USA, Inc.
101 West 103rd Street
Indianapolis, IN 46290
© 2005 ATLINKS USA, Inc.
Trademark(s) ® Registered
Marca(s) ® Registrada(s)

Introduction

CAUTION: When using telephone equipment, there are basic safety instructions that should always be followed. Refer to the IMPORTANT SAFETY INSTRUCTIONS provided with this product and save them for future reference.

This telephone has been designed to be simple to use, however, you can reach its full potential more quickly by taking a few minutes to read this User's Guide. This telephone is a multifunction product for use with the Call Waiting Caller ID services available from you local telephone company.

Your Call Waiting Caller ID phone stores and displays specific information, provided by your local telephone company, to subscribers of Caller ID or similar caller identification services.

Your Call Waiting Caller ID phone allows you to:

- View the name and telephone number of a caller.
- Identify callers before you answer the phone.
- View the time and date of each incoming call.
- Store up to 40 Caller ID records sequentially.
- Know who is calling while you are on the phone or when you are away.
- Screen unwanted calls, eliminate harassment from annoying calls, or to get prepared before answering a call.

To get the most from your new phone, we suggest that you take a few minutes right now to read through this User's Guide.

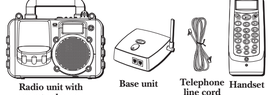
IMPORTANT: In order to use all of the Caller ID features of this phone, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

IMPORTANT: Because cordless phones operate on electricity, you should have at least one phone in your home that isn't cordless, in case the power in your home goes out.

Before You Begin

Parts Checklist

Make sure your package includes the items shown here.


Radio unit with remote charger

Base unit

Telephone line cord

Handset


AC power adaptor


Belt clip


Handset battery pack


Handset battery compartment door

Telephone Jack Requirements

To use this phone, you need an RJ11C type modular telephone jack, which might look like the one pictured here, installed in your home. If you don't have a modular jack, call your local phone company to find out how to get one installed.


Wall plate

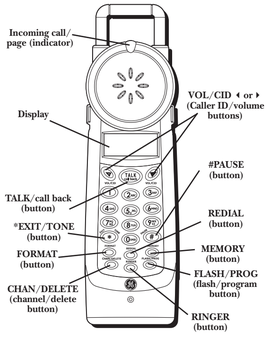
Modular telephone line jack

INSTALLATION NOTE: Some cordless telephones operate at frequencies that may cause or receive interference with nearby TVs, microwave ovens, and VCRs. To minimize or prevent such interference, the base of the cordless telephone should not be placed near or on top of a TV, microwave ovens, or VCR. If such interference continues, move the cordless telephone farther away from these appliances.

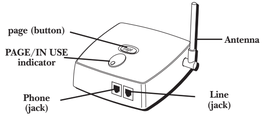
Digital Security System

Your cordless phone uses a digital security system to provide protection against false ringing, unauthorized access, and charges to your phone line.

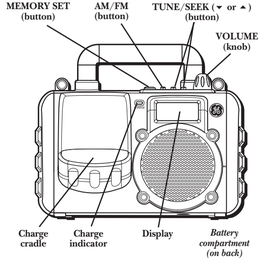
Handset Layout



Wall Base Layout



Radio Unit Layout



Important Installation Information

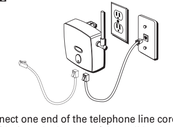
- Never install telephone wiring during a lightning storm.
- Never install telephone jacks in wet locations unless the jack is specifically designed for wet locations.
- Never touch non-insulated telephone wires or terminals, unless the telephone line has been disconnected at the network interface.
- Use caution when installing or modifying telephone lines.
- Temporarily disconnect any equipment connected to the phone such as faxes, other phones, or modems.

Important Installation Guidelines

- Install wall base near both a telephone (modular) jack and an electrical power outlet.
- Avoid sources of noise, such as a window by a busy street, and electrical noise, such as motors, microwave ovens, and fluorescent lighting.
- Avoid heat sources, such as heating air ducts, heating appliances, radiators, and direct sunlight.
- Avoid areas of excessive moisture or extremely low temperature.
- Avoid dusty locations.
- Avoid other cordless telephones or personal computers.

Installing the Phone

Connecting the Telephone Line



1. Connect one end of the telephone line cord to the LINE jack on the bottom of the wall base.
2. Connect the other end of the telephone line cord to a telephone jack on the wall.
3. Raise the antenna on the wall base.

CAUTION: Use only the ATLINKS USA, Inc. power adaptor 5-2684 that came with this unit. Using other power supplies may damage the unit.

The PHONE jack may be used to connect a parallel phone by connecting a second telephone line cord from the PHONE jack on the bottom of the wall base to the parallel phone.

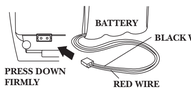
Connecting the AC (electrical) Power

1. Plug the wall base into an electrical outlet.
2. Place the radio unit on a flat surface. Plug the power supply into the power jack on the back of the radio unit and the other end into an electrical outlet. When the radio unit is connected to an electrical outlet, its display turns on, and the handset is able to be charged in the charging cradle.

NOTE: If the radio unit is operated by the optional 4 AA batteries, the handset in the charging cradle cannot be charged.

Installing the Handset Battery

NOTE: You must connect the handset battery before use.



1. Locate battery and battery door which are packaged together inside a plastic bag and are separate from the handset.
2. Locate the battery compartment on the back of the handset.
3. Plug the battery pack cord into the jack inside the compartment.

NOTE : It is important to maintain the polarity (black and red wires) to the jack inside the compartment. To ensure proper battery installation, the connector is keyed and can be inserted only one way.

4. Insert the battery pack.
5. Close the door and fasten the screw to secure battery compartment.
6. Place the handset in the charging cradle of the radio unit and charge for 12 hours prior to first use.

NOTE: If you don't properly charge the handset, battery performance is compromised.

Radio Set Up

AM Antenna
A built in antenna is used for AM reception.

FM Antenna
For best reception, be sure the antenna is stretched to its fullest length. Changing the position of the antenna may improve reception.

Turning on the Radio
Turn the VOLUME knob clockwise from OFF position to turn on the radio.

Radio Volume
Use the VOLUME knob to adjust the radio volume.

NOTE: For any of the following tuning functions, the unit **MUST** be in radio mode as shown on the display. If the unit is displaying the time, press any button to reach the radio mode.

Band
Use the AM/FM button to select which broadcast band you want the radio to receive.

Changing Stations
Use the TUNE/SEEK (▼ or ▲) buttons to change the radio station. If you hold down either button for two seconds, the radio automatically scans for radio stations.

Storing Preset Stations
1. Tune in a radio station.
2. Press and hold the MEMORY SET button until a memory location displays.
3. Use the TUNE/SEEK (▼ or ▲) button to select a memory location.
4. Press the MEMORY SET button to save the selection. (Up to five (5) AM, in addition to, five (5) FM radio stations may be stored.)

Using Preset Stations
To listen to a preset radio station on the current band;
1. Press the MEMORY SET button to enter the selection mode.
2. Use the TUNE/SEEK (▼ or ▲) button to select a preset station.

Clock Set Up

When the radio unit is plugged into the electrical supply or has the optional batteries installed, the clock in 12-hour format shows in the display.

While the unit is displaying the clock.

1. Press and hold the MEMORY SET button until the time flashes.
2. Press the TUNE/SEEK (▼) button to set the hour.
3. Press the TUNE/SEEK (▲) button to set the minute.
4. Press the MEMORY SET button again to save and exit.

NOTE: The radio station will display for 15 seconds when radio is turned on or after tuning to a new station.

Telephone Set Up

There are five programmable menus available: Language, Area Code, Ringer Tone, Tone/Pulse Dialing, and Default Setting.

NOTE: To program these settings, the handset must be **OFF** (not in TALK mode).

Language

Set the display language to show messages in either English, Spanish, or French.

1. Press the FLASH/PROG button until *SET LANGUAGE* shows in the display.
2. Use the VOL/CID (◄ or ►) arrow buttons or the handset touch-tone pad to choose *1ENG* (English), *2FRA* (French) or 3 *ESP* (Spanish).
3. Press FLASH/PROG to store selection.

Area Code

1. Press the FLASH/PROG button until *SET AREA CODE* shows in the display. --- is the default setting.
2. Use the handset number pad to enter your three digit area code.

NOTE: If you make a mistake, press the CHAN/DELETE button to erase the wrong area code and repeat step 2.

3. Press FLASH/PROG to store selection.

Ringer Tone

You may choose from three different ringer tones.

1. Press the FLASH/PROG button until *SET RINGER TONE* shows in the display. 1 is the default setting.
2. Use the VOL/CID (◄ or ►) buttons or the handset touch-tone pad to move the arrow to 1, 2 or 3.
3. Press FLASH/PROG to store selection.

Tone/Pulse Dialing

Set your phone according to the type of service you are subscribed to.

1. Press the FLASH/PROG button until *SET TONE/PULSE* shows in the display. 1TONE is the default setting.
2. Use the VOL/CID (◄ or ►) buttons or the handset touch-tone pad to select *1TONE* if you have touch-tone service or *2PULSE* if you have rotary service.
3. Press FLASH/PROG to store selection.

Default Setting

You may use the factory default settings or your own settings.

1. Press the FLASH/PROG button until *DEFAULT SETTING* shows in the display , *2 NO* is the default setting.
2. Use the VOL/CID (◄ or ►) buttons or the handset touch-tone pad to select *2 NO* to use your settings or *1 YES* to restore the factory default settings.
3. Press FLASH/PROG to store selection. You will hear a confirmation tone.

Telephone Operation

Handset Registration

The handset is pre-registered. If your handset is not registered, follow these steps:

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press and hold the FORMAT button on the handset until you hear a beep and *PRESS AND HOLD BASE PAGE KEY* shows in the handset's display.
3. Move the handset close to the base.
4. Press and hold the base PAGE button.

NOTE: You must press the PAGE button on the base within 2 minutes to continue registration.

5. You will hear a confirmation tone when the registration is complete, and the handset's display shows *REGISTERED*.

Making a Call

1. Press the TALK/call back button.
2. When you hear a dial tone, dial a telephone number.

- OR -

Dial the phone number first, then press the TALK/call back button.

3. When finished, press the TALK/call back button again or place the handset back in the charge cradle to hang up.

Answering a Call

1. Pick up the handset and press the TALK/call back button.

NOTE: The TALK/call back button is disabled when the handset is in the remote charger cradle.

2. When finished, press the TALK/call back button again or place the handset back in the charge cradle to hang up.

Redial

While the phone is on, press the REDIAL button to immediately redial the last number you dialed (up to 32 digits). If you get a busy signal, and want to keep dialing the number, just press REDIAL again (you don't have to turn the phone off and back on).

Flash

Use the FLASH/PROG button to activate custom calling services such as call waiting or call transfer, which are available through your local phone company.

TIP: Don't use the TALK/call back button to activate custom calling services such as call waiting, or you'll hang up the phone.

Channel Button

While talking, you might need to manually change the channel in order to get rid of static. Press and release the CHAN/DELETE button to advance to the next channel. The current channel number appears on the left side of the display.

Temporary Tone

This feature is useful only if you use pulse dialing service. Temporary tone dialing enables pulse (rotary) service phone users to access touch-tone services offered by banks, credit card companies, etc. For example, when you call your bank you may need to enter your account number. Using the temporary tone feature allows you to temporarily switch to touch tone mode so you can enter and send your number.

1. Dial the telephone number and wait for the line to connect.
2. When your call is answered, press the *EXIT/TONE button on your handset number pad to temporarily change from pulse dialing to tone dialing.
3. Follow the automated instructions to get the information you need.
4. Hang up the handset and the phone automatically returns to pulse (rotary) dialing mode.

Cancel

Press the *EXIT/TONE button to cancel any command you initiated.

Ringer Button

Three options are available: *RINGER OFF, LOW,* and *HIGH.* The default setting is *RINGER LOW.*

1. When the phone is **OFF** (not in TALK mode), press RINGER once to listen to the current ringer tone.
2. Use the VOL/CID (◄ or ►) buttons to choose the ringer level you want.
3. Press RINGER again to store selection. The desired setting shows in the display.

NOTE: If you turn the ringer off, the display shows *RINGER = OFF* when the phone is in standby mode.

Volume

While talking, press the VOL/CID (◄ or ►) buttons to adjust the listening level of the handset's earpiece. There are four volume levels. Press the (►) button to increase the volume level, and press the (◄) button to decrease. VOL 1 is the lowest level and VOL 4 is the loudest.

Call Timer

While you are talking on the phone, the total talk time is displayed on the bottom line of the display.

Finding the Handset

This feature helps locate a misplaced handset.

NOTE: This feature will not work if the batteries are non-functional.

Press the PAGE button on the base. The handset beeps continuously for about two minutes or until you press any button on the handset. You may also press PAGE to cancel.

NOTE: The ringer does not have to be **ON** for this feature to work.

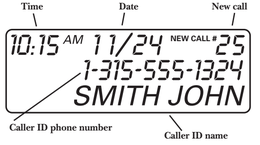
In Use Indicator Light

The in use indicator is lit when the phone is **ON**. It flashes when you receive a call or when the PAGE button is pressed.

Caller (CID) Features

Caller ID (CID) is a service available from your local telephone company. For Caller ID to work on this system, you must subscribe to Caller ID service from your local telephone company.

This unit receives and displays CID information transmitted by your local telephone company. This information can include the phone number, date, and time; or the name, phone number, date, and time. The unit stores up to 40 calls for later review.



Call Waiting Caller ID

To receive Caller ID information for a Call Waiting call, you must subscribe to the combined Call Waiting Caller ID service from your local telephone company. Call Waiting Caller ID service allows you to see Caller ID information for an incoming call while you are on the telephone.

IMPORTANT: In order to use all of the Caller ID features of this unit, you must subscribe to either the standard Name/Number Caller ID Service or Call Waiting Caller ID Service. To know who is calling while you are on the phone, you must subscribe to Call Waiting Caller ID Service.

Receiving and Storing CID Records

When you receive a call, the information is transmitted by the phone company to your Caller ID telephone between the first and second ring.

When the memory is full, a new call automatically replaces the oldest call in memory. *NEW* appears in the display for calls received that have not been reviewed. REPT indicates that a new call from the same number was received more than once.

NOTE: Check with your local phone company regarding name service availability.

Reviewing CID Records

As calls are received and stored, the display is updated to let you know how many calls have been received.

- Press the (◄) button to scroll through the call records from the most recent to the oldest.
- Press the (►) button to scroll through the call records from the oldest to the newest.

Transferring CID Records to Memory

You may transfer a CID record to your phone's memory.

NOTE: It is important that you format CID records correctly before storing in memory. It is not possible to re-format CID records stored in memory.

1. Use the CID/VOL (◂ or ▸) button to scroll to the desired record.
2. Press the MEMORY button.
3. Press the desired memory location. You will hear a confirmation tone. Example, press the number 1 key to store the record in memory location 1.

To replace a CID record stored in a memory location with a new CID record:

1. Repeat steps 1 through 2.
2. Press the MEMORY button and *REPLACE MEMO?* shows in the display.
3. Press *EXIT/TONE to exit, or press MEMORY again and the new CID record replaces the old CID record in that memory location. You will hear a confirmation tone.

Deleting a CID Record

1. Make sure the phone is **OFF** (not in TALK mode).
2. Use the CID/VOL (◂ or ▸) button to display the desired Caller ID record.
3. Press the CHAN/DELETE button. The display shows *DELETE?*
4. Press the CHAN/DELETE button again to erase the record showing in the display. You will hear a confirmation tone. The display shows *DELETED* and the next Caller CID record shows in the display.

Deleting All CID Records

1. Make sure the phone is **OFF** (not in TALK mode).
2. Use the CID/VOL (◂ or ▸) button to display any Caller ID record.
3. Press and hold CHAN/DELETE button until the unit beeps and *DELETE ALL?* shows in the display.
4. Press the CHAN/DELETE button again to erase all CID records. You will hear a confirmation tone, and the display shows *NO CALLS*.

Dialing a CID Number

1. Make sure the phone is **OFF** (not in TALK mode).
2. Use the CID/VOL (◂ or ▸) button to display the desired Caller ID record.
3. Press TALK/call back button. The number dials automatically.

Changing the CID Number Format

The FORMAT button lets you change the format of the displayed CID number. The available formats are as follows.

7-digit	7-digit telephone number.
10-digit	3-digit area code + 7-digit telephone number.
11-digit	long distance code "1" + 3-digit area code + 7-digit telephone number.

1. Use the CID/VOL (◂ or ▸) button to scroll to the number you want to call back.
2. If the number will not dial as shown, press the FORMAT button. Repeat if necessary, until the correct number of digits are shown.
3. Press TALK/call back button. The number dials automatically.

Memory

Store up to ten 24-digit numbers in memory for quick dialing. This memory feature is in addition to the 40 Caller ID records that can be stored in the Caller ID memory log.

Storing a Name and Number in Memory

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press the MEMORY button.
3. Press the desired memory location (0 through 9).
4. Press the MEMORY button again. The display shows *ENTER NAME* (up to 15 characters).

NOTE: If you don't want to enter the name, skip step 5.

5. Use the touch-tone pad to enter the name (up to 15 characters).

 For example, to enter the name Bill Smith, press the two key twice for the letter B, press the four key three times for the letter I, and press the five key three times for the letter L. After one second, press the five key three times again for the second letter L and press the one key to insert a space between the letter L and S. Press the seven key four times for the letter S, press the six key once for the letter M, press the four key three times for the letter I, press the eight key once for the letter T, and press the four key twice for the letter H.

NOTE: If you enter a wrong letter, press the CHAN/DELETE button to backspace.

6. Press the MEMORY button to save the name. The display shows *ENTER TEL NUMBR.*
7. Use the number keypad to enter the telephone number you want to store (up to 24 digits).
8. Press MEMORY again to store the number. You will hear a confirmation tone.

Changing a Stored Number

1. Repeat steps 1 through 7 in Storing a Name and Number in Memory.
2. Press the MEMORY button and *REPLACE MEMO?* shows in the display.
3. Press *EXIT/TONE to exit, or press the MEMORY button to store the number. You will hear a confirmation tone.

Storing a Redial Number

1. Repeat steps 1 through 6 in Storing a Name and Number in Memory.
2. Press the REDIAL button.
3. Press the MEMORY button to store the number. You will hear a confirmation tone.

To replace an old redial number stored in a memory locations with a new redial number:

1. Repeat steps 1 through 6 in Storing a Name and Number in Memory.
2. Press the REDIAL button.
3. Press the MEMORY button and *REPLACE MEMO?* shows in the display.
4. Press *EXIT/TONE to exit, or press the MEMORY button again and the new redial number replaces the old redial number in that memory location. You will hear a confirmation tone.

Dialing a Stored Number

1. Make sure the phone is **ON** by pressing the TALK/call back button.
2. Press MEMORY button.
3. Press the number (0-9) for the desired memory location. The number dials automatically.

 - OR -

1. Make sure the phone is **OFF** (not in TALK mode).
2. Press MEMORY button.
3. Use the CID/VOL (◂ or ▸) button to scroll through the numbers stored in memory until the desired number is shown.
4. Press TALK/call back. The numbers dial automatically.

Inserting a Pause in the Dialing Sequence

When storing information in memory, press the #PAUSE button twice within one second to insert a delay in the dialing sequence of a stored telephone number when a pause is needed to wait for a dial tone (for example after you dial 9 for an outside line, or to wait for a computer access tone). PAUSE shows on the display as a "*P.* " Each pause counts as 1 digit in the dialing sequence.

Reviewing and Deleting Stored Numbers

1. Press MEMORY, then use the CID/VOL (◂ or ▸) buttons to view the entry.
2. While the entry is displayed, press CHAN/DELETE button to delete the entry. The display shows *DELETE?*
3. Press CHAN/DELETE again to delete the entry. *DELETED* shows in the display.

Chain Dialing from Memory

Use this feature to make calls which require a sequence of numbers such as using a calling card for a frequently called long distance number. Basically, you dial each part of the sequence from memory. The following example shows how you can use chain dialing to make a call through a long distance service:

The Number For	*Memory Location*
Long distance access number	*7*
Authorization code	*8*
Frequently called long distance number	*9*

1. Make sure the phone is **ON**.
2. Press MEMORY and then press 7.
3. When you hear the access tone, press MEMORY again and then press 8.
4. At the next access tone, press MEMORY and then 9.

TIP: Wait for the access tones between pressing the MEMORY button, or your call might not go through.

Connecting the Belt Clip

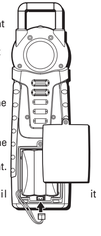
There are two slots, one on each side of the handset. Attach the belt clip by inserting the sides of the belt clip into the slots. Snap the ends of the belt clip into place.

Replacing the Battery

The handset runs on a consumer-replaceable battery located inside the battery pack. If you experience any of the following problems, you may need to replace the battery:

- Short talk time
- Poor sound quality
- Limited range
- In use indicator light fails to light

Make sure the telephone is **OFF** before you replace the battery.



1. Use a screw-driver to loosen the screw on the battery compartment door.
2. Remove the battery compartment door.
3. Disconnect the battery plug from the jack in the handset battery pack compartment and remove the battery.
4. Connect the plug of the new battery pack into the jack inside the handset, and then insert the new battery pack into the compartment.
5. Close the battery compartment by pushing the door up until it snaps into place.
6. Fasten the screw of the battery compartment door.
7. Place the handset into the charging cradle of the radio unit to charge.

Allow the handset battery to properly charge (for 12 hours) prior to first use or when you install a new battery. If you do not properly charge the phone, battery performance is compromised.

CAUTION: To reduce the risk of fire or personal injury, use only ATLINKS battery model 5-2461.

NOTE: If the radio unit is operated by the optional 4 AA batteries, the handset in the charging cradle cannot be charged. To charge the handset, the radio unit should connect to the electrical supply via the power supply provided with the unit.

Battery Safety Precautions

- Do not burn, disassemble, mutilate, or puncture. Like other batteries of this type, toxic materials could be released which can cause injury.
- To reduce the risk of fire or personal injury, use only the battery listed in the User's Guide.
- Keep batteries out of the reach of children.
- Remove batteries if storing over 30 days.



NOTE: The RBRC seal on the battery used in your ATLINKS USA, Inc. product indicates that we are participating in a program to collect and recycle Nickel Cadmium batteries throughout the United States. Please call 1-800-8-BATTERY for information or contact your local recycling center.

Display Messages

The following indicators show the status of a message or of the unit.

INCOMPLETE DATA	CID information is interrupted during transmission or the phone line is excessively noisy.
ENTER NAME	Prompt telling you to enter the name for one of the 10 memory locations.
ENTER TEL NUMBR	Prompt telling you to enter the telephone number for one of the 10 memory locations.
DELETE?	Prompt asking if you want to erase CID records or one of the 10 numbers stored in the phone's outgoing memory.
DELETE ALL?	Prompt asking if you want to erase all CID records.
DELETED	Prompt confirming the CID/ Memory record is erased.
END OF LIST	Indicates that there is no additional information in CID memory.
BLOCKED NUMBER/ NAME	Indicates the caller's name and number is blocked from transmission.
NEW	Indicates call or calls have not been reviewed.
UNKNOWN NAME/ CALLER/NUMBER	The incoming call is from an area not serviced by CID or the information was not sent.
PAGING	Someone has pressed the PAGE button on the base.
BLOCKED CALL	The person is calling from a number that has been blocked from transmission.
BLOCKED NAME	The person's name is blocked from transmission.
REPT	Repeat call message. Indicates that a new call from the same number was received more than once.
NO DATA	No CID information was received.
EMPTY	Indicates a memory location is vacant.
NO CALLS	Indicates no CID records have been stored.
MESSAGE WAITING	For subscribers of this services from your phone company; it indicates a message is waiting.
PRESS AND HOLD FORMAT KEY	Prompt telling you to register the handset to the base.
PRESS AND HOLD BASE PAGE KEY	Prompt telling you to move the handset near the base and press and hold the base PAGE button.
REGISTERED	Indicates registration process is complete, and you should wait until you hear a confirmation tone.

Handset Sound Signals

Signal	*Meaning*
A long warbling tone (with ringer on)	Signals an incoming call
One short and one long beep	Page signal
Two beeps every 7 seconds	Low battery warning
Two long beeps	Confirmation Tone
Three short beeps	Error tone

Troubleshooting Tips

Caller ID Solutions

No Display

- Make sure the battery is fully charged and properly installed and connected. Replace the battery.
- If you are using electrical power, make sure that the unit is connected to a non-switched electrical outlet. Disconnect the unit from the plug and plug it in again.
- To receive Caller ID information, you must be subscribed to Caller ID service from your local telephone company.

Caller ID Error Message

- The unit displays this message if it detects anything other than valid Caller ID information during the silent period after the first ring. This message indicates the presence of noise on the line.

Telephone Solutions

No dial tone

- Check or repeat installation steps:

 Make sure the base is plugged into a working outlet.

 Make sure the telephone line cord is connected to the base and the wall jack.
- Disconnect the base from the wall jack and connect another phone to the same jack. If there is no dial tone in the second phone, the problem might be your wiring or local service.
- The handset may be out of range of the base. Move closer to the base.
- Make sure the battery is properly charged (12 hours).
- Make sure the battery pack installed correctly.
- Did the handset beep when you pressed the TALK/ call back button? Did the display indicator turn on? The battery may need to be charged.
- The handset may lose registration with the base unit; follow the handset registration steps to re-register it to the base unit.

Dial tone is OK, but can't dial out

- Make sure the tone/pulse setting is programmed correctly.

Handset does not ring

- Make sure the ringer on the handset is turned ON. Press the RINGER button to check your current setting.
- You may have too many extension phones on your line. Try unplugging some phones.
- See solutions for "No dial tone."

Handset Loses Registration ID

- The handset prompts you to re-register the handset to the base to restore the registration ID.

You experience static, noise, or fading in and out

- Change channels
- Handset may be out of range of the base. Move closer to the base.
- Relocate the base.
- Charge the battery.
- Make sure base is not plugged into an outlet with another household appliance.

Unit beeps

- Place handset in remote charger for 20 seconds to reset the security code. If that doesn't work, charge battery for 12 hours.
- See solutions for "No dial tone."
- Replace the battery.

Memory Dialing

- Make sure memory location keys are correctly programmed.
- Make sure you follow the proper dialing sequence.
- Make sure the tone/pulse setting is programmed correctly.
- You must reprogram numbers into memory after a power outage or battery replacement.

General Product Care

To keep your telephone working and looking good, follow these guidelines:

- Avoid putting the phone near heating appliances and devices that generate electrical noise (for example, motors or fluorescent lamps).
- DO NOT expose to direct sunlight or moisture.
- Avoid dropping and other rough treatment to the phone.
- Clean with a soft cloth.
- Never use a strong cleaning agent or abrasive powder because this will damage the finish.
- Retain the original packaging in case you need to ship the phone at a later date.

Causes of Poor Reception

- Aluminum siding.
- Foil backing on insulation.
- Heating ducts and other metal construction can shield radio signals.
- You're too close to appliances such as microwaves, stoves, computers, etc.
- Atmospheric conditions, such as strong storms.
- Base is installed in the basement or lower floor of the house.
- Base is plugged into an AC outlet with other electronic devices.
- Baby monitor is using the same frequency.
- Handset battery is low.
- You're out of range of the base.

Service

If trouble is experienced with this equipment, for repair or warranty information, please contact customer service at **1-800-448-0329**. If the equipment is causing harm to the telephone network, the telephone company may request that you disconnect the equipment until the problem is resolved.

This product may be serviced only by the manufacturer or its authorized service agents. Changes or modifications not expressly approved by ATLINKS USA, Inc. could void the user's authority to operate this product. For instructions on how to obtain service, refer to the warranty included in this guide or call customer service at **1-800-448-0329**.

Or refer inquiries to:
ATLINKS USA, Inc.
Manager, Consumer Relations
P O Box 1976
Indianapolis, IN 46206

Attach your sales receipt to the booklet for future reference or jot down the date this product was purchased or received as a gift. This information will be valuable if service should be required during the warranty period.

Purchase date _____

Name of store _____

Interference Information

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference; and (2) This device must accept any interference received, including interference that may cause undesired operation.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna (that is, the antenna for radio or television that is "receiving" the interference).
- Reorient or relocate and increase the separation between the telecommunications equipment and receiving antenna.
- Connect the telecommunications equipment into an outlet on a circuit different from that to which the receiving antenna is connected.
- Consult the dealer or an experienced radio/TV technician for help.

If these measures do not eliminate the interference, please consult your dealer or an experienced radio/television technician for additional suggestions. Also, the Federal Communications Commission has prepared a helpful booklet, "How To Identify and Resolve Radio/TV Interference Problems." This booklet is available from the U.S. Government Printing Office, Washington, D.C. 20402. Please specify stock number 004-000-00345-4 when ordering copies.

Limited Warranty

What your warranty covers:

- Defects in materials or workmanship.

For how long after your purchase:

- One year, from date of purchase.

 (The warranty period for rental units begins with the first rental or 45 days from date of shipment to the rental firm, whichever comes first.)

What we will do:

- Provide you with a new or, at our option, a refurbished unit. The exchange unit is under warranty for the remainder of the original product's warranty period.

How you get service:

- Properly pack your unit. Include any cables, etc., which were originally provided with the product. We recommend using the original carton and packing materials.
- "Proof of purchase in the form of a bill of sale or receipted invoice which is evidence that the product is within the warranty period, must be presented to obtain warranty service." For rental firms, proof of first rental is also required. Also print your name and address and a description of the defect. Send via standard UPS or its equivalent to:

 ATLINKS USA, Inc.
 c/o Thomson
 11721 B Alameda Ave.
 Socorro, Texas 79927
- Pay any charges billed to you by the Exchange Center for service not covered by the warranty.
- Insure your shipment for loss or damage. ATLINKS accepts no liability in case of damage or loss.
- A new or refurbished unit will be shipped to you freight prepaid.

What your warranty *does not* cover:

- Customer instruction. (Your Owner's Manual provides information regarding operating instructions and user controls. Any additional information, should be obtained from your dealer.)
- Installation and setup service adjustments.
- Batteries.
- Damage from misuse or neglect.
- Products which have been modified or incorporated into other products.
- Products purchased or serviced outside the USA.
- Acts of nature, such as but not limited to lightning damage.

Product Registration:

- Please complete and mail the Product Registration Card packed with your unit. It will make it easier to contact you should it ever be necessary. The return of the card is not required for warranty coverage.

Limitation of Warranty:

- THE WARRANTY STATED ABOVE IS THE ONLY WARRANTY APPLICABLE TO THIS PRODUCT. ALL OTHER WARRANTIES, EXPRESS OR IMPLIED (INCLUDING ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE) ARE HEREBY DISCLAIMED. NO VERBAL OR WRITTEN INFORMATION GIVEN BY ATLINKS USA, INC., ITS AGENTS, OR EMPLOYEES SHALL CREATE A GUARANTY OR IN ANY WAY INCREASE THE SCOPE OF THIS WARRANTY.
- REPAIR OR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS THE EXCLUSIVE REMEDY OF THE CONSUMER. ATLINKS USA, INC. SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THIS PRODUCT OR ARISING OUT OF ANY BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT. THIS DISCLAIMER OF WARRANTIES AND LIMITED WARRANTY ARE GOVERNED BY THE LAWS OF THE STATE OF INDIANA. EXCEPT TO THE EXTENT PROHIBITED BY APPLICABLE LAW, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ON THIS PRODUCT IS LIMITED TO THE APPLICABLE WARRANTY PERIOD SET FORTH ABOVE.

How state law relates to this warranty:

- Some states do not allow the exclusion nor limitation of incidental or consequential damages, or limitations on how long an implied warranty lasts so the above limitations or exclusions may not apply to you.
- This warranty gives you specific legal rights, and you also may have other rights that vary from state to state.

If you purchased your product outside the USA:

- This warranty does not apply. Contact your dealer for warranty information.

Accessory Information

DESCRIPTION	MODEL NO.
AC power adaptor	**5-2684**
Belt Clip	**5-2685**
Replacement Handset Battery	**5-2461**

To place order, have your Visa, MasterCard, or Discover Card ready and call toll-free 1-800-338-0376.

A shipping and handling fee will be charged upon ordering. We are required by law to collect appropriate sales tax for each individual state, country, and locality to which the merchandise is being sent. Items are subject to availability. Prices are subject to change without notice.